



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/932,666	
	Filing Date	August 17, 2001	
	First Named Inventor	Dent, Paul W. RECEIVED	
	Group Art Unit	2645 NOV 01 2004	
	Examiner Name	Elahee, MD S	
Total Number of Pages in This Submission	4	Attorney Docket Number	P14657-384 Technology Center 2600

ENCLOSURES (check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	GREGORY A. STEPHENS MOORE & VAN ALLEN		
Signature			
Date	October 26, 2004		

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2645

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Docket No. P14657.384

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Paul W. Dent)
Serial No.: 09/932,666)
Filed: August 17, 2001)
Group Art Unit: 2645)
Examiner: Elahee, MD S)
Title: SYSTEM AND METHOD FOR)
DETERMINING SHORT RANGE DISTANCES)
BETWEEN RF EQUIPPED DEVICES)

Confirmation No. 5094

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Commissioner for Patents
PO Box 1450
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RESPONSE TO OFFICE ACTION

Sir or Madam:

In response to the Office action of August 3, 2004, applicant amends the application as follows:

In the Claims:

Please cancel claims 2, 7, 10, 12, 13, and 14.

1. (Currently Amended) A method of [automatically] determining the distance between a portable wireless communication [first RF equipped] device and [a second RF equipped device comprising] an RF equipped POS device based on propagation delay between an RF signal and an acoustic signal that are emitted from the portable wireless communication device and received by the RF equipped POS device, the method comprising:

establishing an RF [a radio][said first RF equipped device and said second RF equipped device] link between the portable wireless communication device and the RF equipped POS device;

in the portable wireless communication [said first RF equipped device] device: